



IMEC278.001AUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Magnus, et al.)
)
App. No.	:	10/601,321)
)
Filed	:	June 20, 2003)
)
For	:	METHOD OF FORMING)
		QUANTUM-MECHANICAL)
		MEMORY AND COMPUTATIONAL)
		DEVICES AND DEVICES)
		OBTAINED THEREOF)
)
Examiner	:	Unassigned)
)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned are empowered to act on behalf of the assignees below (herein after collectively referred to as the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040

App. No. : 10/601,321
Filed : June 20, 2003

Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, **Customer No. 20,995**, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

Interuniversitair Microelektronica Centrum (IMEC)

Dated: _____

By: 
Name: _____

Title: _____

Prof. Gilbert DECLERCK
President

Address: Kapeldreef 75, 3001 Leuven, Belgium,

Katholieke Universiteit Leuven

Dated: _____

By: _____
Name: _____

Title: _____

Address: Naamsestraat 22, 3000 Leuven, Belgium

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Interuniversitair Microelektronica Centrum (IMEC)

Dated: _____

By: _____
Name:

Title:

Address: Kapeldreef 75, 3001 Leuven, Belgium,

Katholieke Universiteit Leuven

Dated: _____

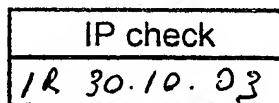
By: _____
Name: **Paul VAN DUN**
Director

Prof. Dr. ir. Koenraad DEBACKERE
MANAGING DIRECTOR

Title:

Address: Naamsestraat 22, 3000 Leuven, Belgium

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ASSIGNMENT

WHEREAS, WE (1) Wim Magnus, a Belgian citizen, residing at Wolvenstraat 53, 2861 O.L.V. Waver, Belgium; (2) Christoph Kerner, a German citizen, residing at Gemsiaan 30, 3090 Overijse, Belgium and (3) Wim Schoenmaker, a Dutch citizen, residing at Dinselstraat 14, 3600 Genk, Belgium, hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF, the specification of which was filed on June 20, 2003 as Application No. 10/601,321.

AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC), with its principal place of business at Kapeldreef 75, 3001 Leuven, Belgium and Katholieke Universiteit Leuven, with its principal place of business at Naamsestraat 22, 3000 Leuven, Belgim, (hereinafter collectively referred to as Assignee) desire to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, their successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and their territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 03 day of October, 2003



Signature of Wim Magnus

This 03 day of OCTOBER, 2003



Signature of Christoph Kerner

This 03 day of october, 2003



Signature of Wim Schoenmaker

Witnessed by:

Name:

**COPY
DO NOT RECORD**